

U. S. Department of Agriculture
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and
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Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 1/30/62

Week Ending 1/29/62

WEATHER The week started off cold, as low as 23 below at Harrisburg and 21 below at Bridgeport on Monday. Moderating temperatures prevailed throughout the week, with readings up to 58 degrees at North Platte on Sunday. This was the first time since 9 weeks ago that the entire State was above normal for the weekly average. Temperatures ranged from slightly above normal in the east to 5 to 8 degrees above seasonal normals in the west.

Precipitation was confined to scattered light snow at the beginning of the period and rains up to eight-tenths of an inch on Thursday night. There were strong winds in the west early in the period. Light snow cover remained on the ground at many eastern points at the close of the period.

CROPS Moderating temperatures toward the end of the week eased the heavy drain on feed supplies and permitted increased farm activity. Low temperatures in recent weeks had restricted farm work requiring producers to devote much of their attention to the care of livestock and poultry. A little corn was picked and a few fields of milo and castor beans were harvested where field conditions permitted machinery to operate. Now, more attention is being directed to fencing and repair work and to marketing of crops and livestock. Farmers were beginning to line up seed and fertilizer supplies in preparation for the 1962 planting season.

Winter grain crops need a protective snow cover in the western counties where surface soil is dry and soil blowing threatens further damage. In the east, moisture from melting snow was beneficial for fall sown grain crops. Relief from the protracted period of low temperatures was also considered favorable for winter grain prospects.

More stalk and stubble fields are open for grazing now that most snow has disappeared, but eastern pastures are generally short. For the whole State, pasture and range feed is reported below average in about two-fifths of the counties.

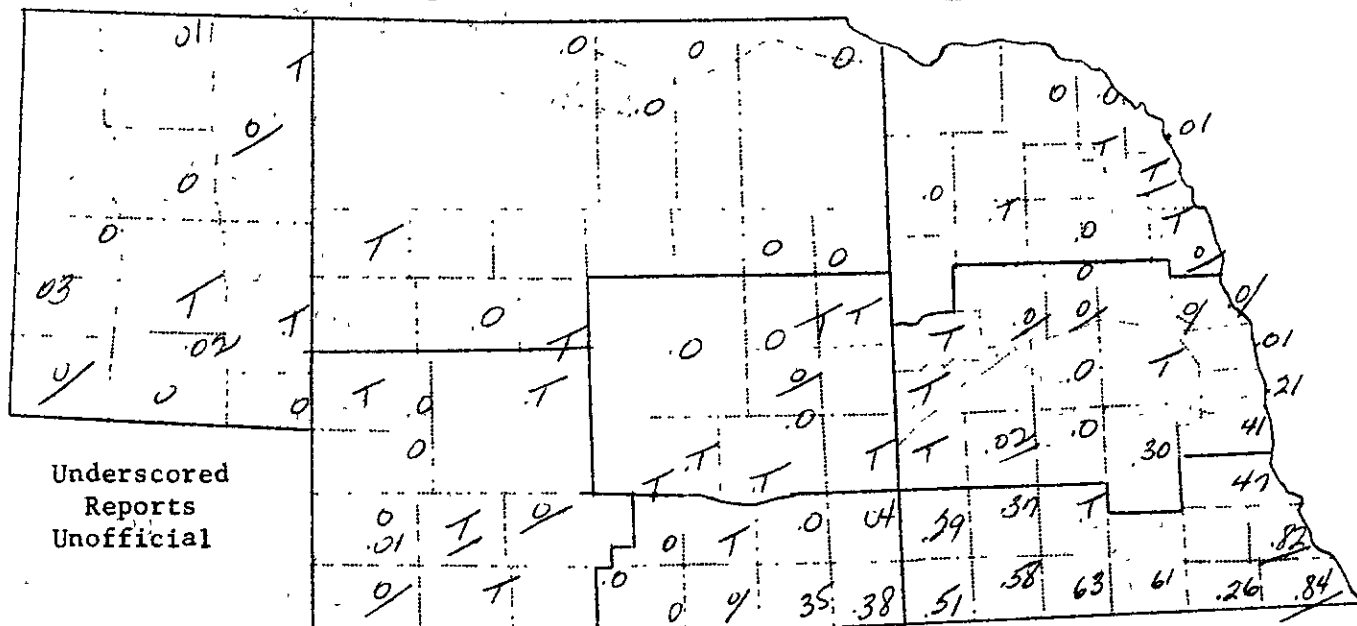
Hay and feed reserves have been reduced sharply in recent weeks, but moderate temperatures eased demands and permitted farmers to move hay supplies to livestock.

LIVESTOCK Livestock had difficulty maintaining their condition during the extended cold spell. Losses were above the usual winter average and some diseases were more prevalent than normal. With rising temperatures production rates have started to rise from the low level reached during the severe cold weather.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JANUARY 29, 1962

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	0	Burwell	0	Chadron	0
Lincoln	.28	North Platte	0	Imperial	0
Norfolk	0	Valentine	0	Scottsbluff	0
Omaha	0			Sidney	0
Sioux City	0				

PRECIPITATION MAP FOR WEEK ENDING JANUARY 29, 1962



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m. CST)

		January		23rd		24th		25th		26th		27th		28th		29th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	18	0	32	11	40	18	48	25	49	24	50	28	50	29	51	29
	Scottsbluff	18	-5	37	18	44	18	50	22	49	27	51	22	51	22	51	29
	Sidney	25	0	39	7	44	15	48	23	48	19	48	25	51	31	51	31
NC	Burwell	25	-9	41	12	47	11	55	24	41	15	48	18	55	--	55	--
	Valentine	23	-2	36	13	46	19	52	21	34	11	53	26	56	29	56	29
NE	Norfolk	20	-5	29	5	42	14	42	26	36	10	40	12	50	34	50	34
	Sioux City	19	-2	30	7	42	14	38	26	36	8	25	14	32	24	32	24
CEN	Grand Island	18	3	32	16	44	19	46	33	44	18	41	21	55	33	55	33
EC	Lincoln	17	5	31	18	42	23	46	33	43	16	34	19	47	37	47	37
	Omaha	10	0	29	11	37	23	42	31	39	9	27	13	37	32	37	32
SW	Imperial	26	1	44	8	49	14	48	24	52	17	54	21	57	32	57	32
	North Platte	22	-2	42	5	49	11	52	21	52	18	55	18	58	21	58	21

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